For Research Use Only

HSD17B3 Polyclonal antibody

Catalog Number:13415-1-AP 7 Publications

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Basic Information

Catalog Number:
13415-1-AP

Size:
150ul , Concentration: 550 μg/ml by Nanodrop and 300 μg/ml by Bradford method using BSA as the standard;

Source:
Rabbit

Isotype:
IgG

Immunogen Catalog Number:
AG4081

GenBank Accession Number:
BC034281

GeneID (NCBI):
3293

Full Name:
hydroxysteroid (17-beta) dehydrogenase 3

Calculated MW:
310 aa, 35 kDa

Purification Method:
Antigen affinity purification

Recommended Dilutions:
IHC 1:100-1:400

Applications

Tested Applications:
IHC,ELISA

Cited Applications:
IF, IHC

Species Specificity:
human, mouse, rat

Cited Species:
human, rat, mouse

Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0

Positive Controls:

IHC : human testis tissue,

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Chelsi Flippo	36111273	J Endocr Soc	IHC
Christopher L Robinson	29844387	Nat Commun	IF
Katarzyna Jarzabek	31283987	J Steroid Biochem Mol Biol	IHC

Storage

Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
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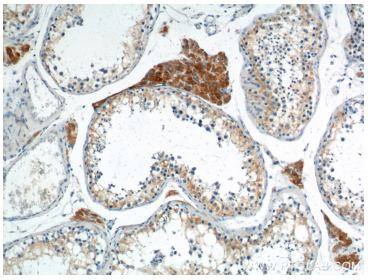
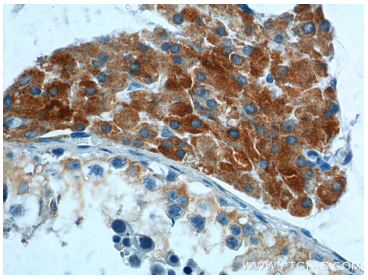
This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Immunohistochemical analysis of paraffin-embedded human testis tissue slide using 13415-1-AP (HSD17B3 Antibody) at dilution of 1:200 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human testis tissue slide using 13415-1-AP (HSD17B3 Antibody) at dilution of 1:200 (under 40x lens).